

10628353_CLS

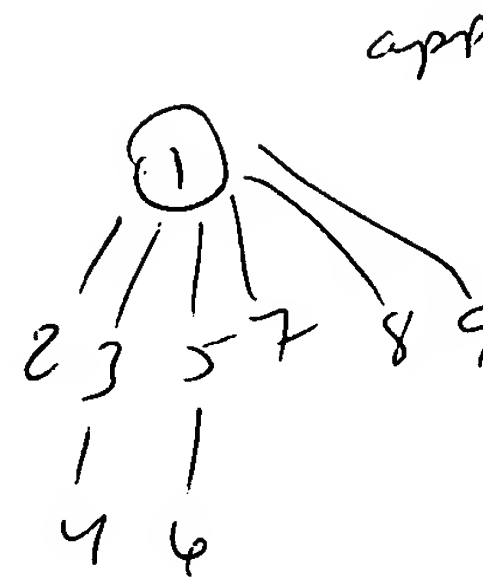
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10628353 on March 10, 2004

Original Classifications

8 702/188
3 363/17
2 250/226
2 307/117
2 315/119
2 315/151
2 315/159

Cross-Reference Classifications

8 340/870.16
7 250/214AL
6 315/307
6 315/DIG 7
5 315/159
4 315/133
4 315/149
4 362/431
4 455/73
3 250/206
3 315/308
3 323/266
3 363/124
3 363/132
3 363/98
2 250/239
2 307/38
2 315/119
2 315/129
2 315/312
2 315/323
2 315/51
2 315/71
2 315/82
2 340/3.1
2 340/310.01
2 340/469
2 340/907
2 356/218
2 361/175



Combined Classifications

8 250/214AL
8 340/870.16

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8 702/188
7 315/159
7 315/307
6 315/DIG 7
4 315/119
4 315/133
4 315/149
4 362/431
4 455/73
3 250/206
3 250/239
3 307/117
3 315/151
3 315/308
3 315/312
3 315/82
3 323/266
3 361/175
3 363/124
3 363/132
3 363/17
3 363/98
2 250/226
2 307/10.8
2 307/36
2 307/38
2 315/129
2 315/323
2 315/360
2 315/51
2 315/71
2 315/73
2 340/3.1
2 340/310.01
2 340/469
2 340/907
2 356/218
2 361/173
2 362/263

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Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10628353 on March 10, 2004

- 8 250/214AL (1 OR, 7 XR)
 Class 250 : RADIANT ENERGY
 250/200 PHOTOCELLS; CIRCUITS AND APPARATUS
 250/206 .Photocell controlled circuit
 250/214R ..Special photocell or electron tube circuits

 250/214AL ...Ambient light responsive
- 8 340/870.16 (0 OR, 8 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/870.01 CONTINUOUSLY VARIABLE INDICATING (E.G.,
 TELEMETERING)
 340/870.16 .Condition responsive
- 8 702/188 (8 OR, 0 XR)
 Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
 TESTING
 702/127 MEASUREMENT SYSTEM
 702/188 .Remote supervisory monitoring
- 7 315/159 (2 OR, 5 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

 315/149 WITH RADIANT ENERGY SENSITIVE CONTROL MEANS
 315/159 .Electric switch controlled by the radiant
 energy responsive device
- 7 315/307 (1 OR, 6 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

 315/291 CURRENT AND/OR VOLTAGE REGULATION
 315/307 .Automatic regulation
- 6 315/DIG 7 (0 OR, 6 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

 315/DIG 7 Starting and control circuits for gas discharge
 lamp using transistors
- 4 315/119 (2 OR, 2 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

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315/119 WITH AUTOMATIC SHUNT AND/OR CUTOUT

4 315/133 (0 OR, 4 XR)
Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/129 WITH SIGNAL, INDICATOR, OR ALARM
315/133 .Plural signals, indicators, or alarms

4 315/149 (0 OR, 4 XR)
Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/149 WITH RADIANT ENERGY SENSITIVE CONTROL MEANS

4 362/431 (0 OR, 4 XR)
Class 362 : ILLUMINATION
362/382 SUPPORTS
362/431 .Pole or post type support

4 455/73 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
TRANSCEIVER)

3 250/206 (0 OR, 3 XR)
Class 250 : RADIANT ENERGY
250/200 PHOTOCELLS; CIRCUITS AND APPARATUS
250/206 .Photocell controlled circuit

3 250/239 (1 OR, 2 XR)
Class 250 : RADIANT ENERGY
250/200 PHOTOCELLS; CIRCUITS AND APPARATUS
250/239 .Housings (in addition to cell casing)

3 307/117 (2 OR, 1 XR)
Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION
SYSTEMS
307/112 SWITCHING SYSTEMS
307/116 .Condition responsive
307/117 ..Light, heat, vibratory or radiant energy

3 315/151 (2 OR, 1 XR)
Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/149 WITH RADIANT ENERGY SENSITIVE CONTROL MEANS
315/151 .Load device irradiating the radiant energy
responsive device

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- 3 315/308 (0 OR, 3 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
 315/291 CURRENT AND/OR VOLTAGE REGULATION
 315/307 .Automatic regulation
 315/308 ..Regulator responsive to plural conditions
- 3 315/312 (1 OR, 2 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
 315/312 PLURAL LOAD DEVICE SYSTEMS
- 3 315/82 (1 OR, 2 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
 315/76 SPECIAL APPLICATION
 315/77 .Vehicle
 315/82 ..Head light systems
- 3 323/266 (0 OR, 3 XR)
 Class 323 : ELECTRICITY: POWER SUPPLY OR REGULATION
 SYSTEMS
 323/234 OUTPUT LEVEL RESPONSIVE
 323/265 .Using a three or more terminal semiconductive
 device as the final control device
 323/266 ..Including pre or post regulation
- 3 361/175 (1 OR, 2 XR)
 Class 361 : ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES
 361/139 CONTROL CIRCUITS FOR ELECTROMAGNETIC DEVICES
 361/160 .For relays or solenoids
 361/170 ..Condition responsive (e.g., external circuit
 condition)
 361/173 ...Light
 361/175Including electronic element
- 3 363/124 (0 OR, 3 XR)
 Class 363 : ELECTRIC POWER CONVERSION SYSTEMS
 363/25With automatic control of the magnitude o
 f
 output voltage or current
 363/123 .Using semiconductor-type converter
 363/124 ..In chopper converter systems
- 3 363/132 (0 OR, 3 XR)
 Class 363 : ELECTRIC POWER CONVERSION SYSTEMS
 363/25With automatic control of the magnitude o

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output voltage or current
 363/123 .Using semiconductor-type converter
 363/131 ..In transistor inverter systems
 363/132 ...Bridge type

3 363/17 (3 OR, 0 XR)
 Class 363 : ELECTRIC POWER CONVERSION SYSTEMS
 363/13 CURRENT CONVERSION
 363/15 .Including D.C.-A.C.-D.C. converter
 363/16 ..Having transistorized inverter
 363/17 ...Bridge type

3 363/98 (0 OR, 3 XR)
 Class 363 : ELECTRIC POWER CONVERSION SYSTEMS
 363/25With automatic control of the magnitude o

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output voltage or current
 363/74 .With condition responsive means to control th

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output voltage or current
 363/78 ..Cooperating separate sensing and control
 means
 363/95 ...For inverter
 363/97With transistor control means in the line
 circuit
 363/98For bridge-type inverter

2 250/226 (2 OR, 0 XR)
 Class 250 : RADIANT ENERGY
 250/200 PHOTOCELLS; CIRCUITS AND APPARATUS
 250/216 .Optical or pre-photocell system
 250/226 ..Color (e.g., filter or spectroscope)

2 307/10.8 (1 OR, 1 XR)
 Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION
 SYSTEMS
 307/9.1 VEHICLE MOUNTED SYSTEMS
 307/10.1 .Automobile
 307/10.8 ..Lighting circuits

2 307/36 (1 OR, 1 XR)
 Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION
 SYSTEMS
 307/11 PLURAL LOAD CIRCUIT SYSTEMS
 307/36 .Serially connected load circuits

2 307/38 (0 OR, 2 XR)

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Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION
SYSTEMS

307/11 PLURAL LOAD CIRCUIT SYSTEMS

307/38 .Selectively connected or controlled load
circuits

2 315/129 (0 OR, 2 XR)

Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/129 WITH SIGNAL, INDICATOR, OR ALARM

2 315/323 (0 OR, 2 XR)

Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/312 PLURAL LOAD DEVICE SYSTEMS

315/323 .Sequential starting

2 315/360 (1 OR, 1 XR)

Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/360 TIME-CONTROLLED

2 315/51 (0 OR, 2 XR)

Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/32 COMBINED LOAD DEVICE OR LOAD DEVICE TEMPERATUR

E MODIFYING MEANS AND ELECTRICAL CIRCUIT DEV

ICE STRUCTURE

315/51 .Plural circuit elements

2 315/71 (0 OR, 2 XR)

Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/32 COMBINED LOAD DEVICE OR LOAD DEVICE TEMPERATUR

E MODIFYING MEANS AND ELECTRICAL CIRCUIT DEV

ICE STRUCTURE

315/71 .Load device and impedance

2 315/73 (1 OR, 1 XR)

Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS

315/32 COMBINED LOAD DEVICE OR LOAD DEVICE TEMPERATUR

E MODIFYING MEANS AND ELECTRICAL CIRCUIT DEV

ICE STRUCTURE

315/73 .Electric switch inside evacuated or gas fille

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envelope

- 2 340/3.1 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/3.1 .Monitoring in addition to control (e.g.,
 supervisory)
- 2 340/310.01 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/286.01 SYSTEMS
 340/310.01 .Signal over power line
- 2 340/469 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/425.5 LAND VEHICLE ALARMS OR INDICATORS
 340/468 .External signal light system
 340/469 ..With two or more intensity levels (e.g., day
 or night)
- 2 340/907 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/907 TRAFFIC CONTROL INDICATOR
- 2 356/218 (0 OR, 2 XR)
 Class 356 : OPTICS: MEASURING AND TESTING
 356/213 PHOTOMETERS
 356/218 .Photoelectric
- 2 361/173 (1 OR, 1 XR)
 Class 361 : ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES
 361/139 CONTROL CIRCUITS FOR ELECTROMAGNETIC DEVICES
 361/160 .For relays or solenoids
 361/170 ..Condition responsive (e.g., external circuit
 condition)
 361/173 ...Light
- 2 362/263 (1 OR, 1 XR)
 Class 362 : ILLUMINATION
 362/257 LIGHT SOURCE (OR SUPPORT THEREFOR) AND MODIFIE
- R
 362/263 .Ionized gas or vapor light source

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5612596	99
6035266	99
6119076	99
6370489	99
6393381	99
6393382	99
6415245	99
6456960	99
6604062	99
5416318	87
6243644	87
4810936	86
5479159	86
5828178	86
6028396	86
6097191	86
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4292570	77
4307538	77
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4362970	77
4382210	77
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4593232	77
4629943	77
4771186	77
4791290	77
4841164	77
4852925	77
4873616	77
4873617	77
4873618	77
4890000	77
4988921	77
4991054	77
5195016	77
5235178	77
5235252	77
5367228	77
5373453	77
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5450302	77
5517020	77
5536975	77
5595440	77
5906425	77
5923028	77
5924787	77

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5962991 77
6049171 77